

UNITED STATES DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Pre-Grant Publication Division
2231 Crystal Drive, Suite 905
Arlington, VA 22201
www.uspto.gov

August 22, 2002

**PROCESSED BY
PG PUB DIVISION**

AUG 22 2002

Jeff Coulter
Reed Technology and Information Services, Inc.
275 Gibraltar Road
Horsham, PA 19044

RE: **Authorization of Corrections for A9 Publication**

Authorization is given to publish the following original application for the purpose(s) of modifying the specified text, images or other documentation, as an A9 publication to correct publication inaccuracies and replicate the original application submission for the errors as noted below.

Patent Application Number: 09/939,231
Publication Number Reference: US20020058514A1

Projected A9 Export Date: 9/19/02
Projected Publication Date: 11/21/02

The following errors are referenced from the Greer, Burns & Crain letter titled, "Request for Corrected Patent Application Publication received by the USPTO Pre Grant Publication Office on July 16, 2002.

- 1) See attachments "Request for Corrected Patent Application" and "Pub. No.: US20020058514A1" to reference specific examples and descriptions for errors that are approved for correction and are listed below:

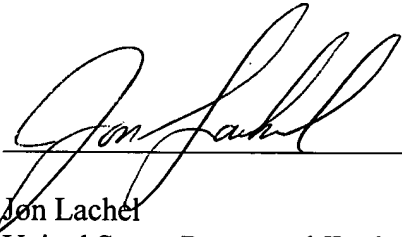
Reference: Attorney's Letter:

- A. "Claim 8 mistakenly says, '...if $2R1 > R2$ and $r1 > r4$...' While, according to page 24 of the original application as filed, claim 8, line 6 says, '...if $2R1 \geq R2$ and $r1 \geq r4$...'".

2) In accordance with Page III-37 of the 29Jan02 edition of the DATA PREPARATION MANUAL FOR PRE-GRANT PUBLICATION, the A9/P9 information document will specify the contents of the "See ..." line(s) that will be published under (15) Prior Publication Data on the front page of the A9 or P9 document.

The following information is for correction of US20020058514 A1 May 16, 2002:

See Claim 8.

A handwritten signature in cursive script, appearing to read "Jon Lachel", is written over a horizontal line.

Jon Lachel
United States Patent and Trademark Office
Pre Grant Publication Division